Application No.: 09/902,112 Docket No.: KOM-136/INO

AMENDMENTS TO THE CLAIMS

Please amend the claims as set forth below in marked-up form:

1. (Currently Amended) An environmental indicator calculation method comprising the steps of:

- (1) storing a data base and a data table in a memory, the data base having a collection of data on the part lists and specifications of products in conjunction with product identification codes, the data table containing processing yields and environmental indicator factors in conjunction with material codes which respectively indicate the material of each part constituting a product;
- (2) extracting part numbers by looking them up in referring to the data base with based on a product identification code which has been input;
- (3) calculating a processing yield and environmental indicator factor for every material code by referring to the data table, the material codes relating to the parts corresponding to the part numbers which have been extracted; and
- (4) calculating the <u>a</u> discharged amount of efflux associated with an environmental indicator for every material code based on its corresponding processing yield and environmental indicator factor which have been obtained, while calculating the total amount of efflux discharged from the whole product.
- 2. (Currently Amended) An environmental indicator calculation apparatus comprising:
 - (1) a data base having a collection of data on the part lists and specifications of products in conjunction with product identification codes;
 - (2) a data table containing processing yields and environmental indicator factors in conjunction with material codes which respectively indicate the material of each part constituting a product; and
 - (3) computing means for (i) extracting part numbers and the weight of a part associated with every part number by looking them up in referring to the data base with based on a product identification code which has been input, (ii)

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calculating a processing yield and environmental indicator factor for every material code by referring to the data table, the material codes relating to the parts corresponding to the part numbers which have been extracted, and (iii) calculating the a discharged amount of efflux associated with an environmental indicator for every material code based on its corresponding processing yield and environmental indicator factor which have been obtained, while calculating the total amount of efflux discharged from the whole product.

- 3. (Original) An environmental indicator calculation apparatus according to claim 2, wherein the discarged amount calculated by the computing means includes the discharged amount of efflux during preparation of the materials of the parts; the discharged amount of efflux during processing and assembling of the parts; the dicharged amount of efflux during delivery and use of the product; and the discarged amount of efflux during disassembling and disposal of the product.
- 4. (Currently Amended) An environmental indicator calculation apparatus according to claim 2 or 3, further including an abnormal code conversion table for converting an abnormal material code incorrectly given into a normal material code, the abnormal material code being a non-uniform code input by different persons in different ways, and after conversion of an abnormal material code into a normal material code by referring to this abnormal code conversion table, said calculation of the processing yield and the environmental indicator factor is executed.
- 5. (Currently Amended) A computer-readable, recording medium for storing a program for executing an environmental indicator calculation process by a computer, the process comprising the steps of:
 - (1) extracting part numbers by looking them up in referring to a data base with based on a product identification code which has been input, the database having a collection of data on the part lists and specifications of products in conjunction with product identification code;
 - (2) calculating a processing yield and environmental indicator factor for every material code by referring to a data table, the material codes relating to the parts corresponding to the part numbers which have been extracted, the data table containing processing yields and environmental indicator factors in conjunction

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with material codes which respectively indicate the material of each part constituting a product; and

(3) calculating the <u>a</u> discharged amount of efflux associated with an environmental indicator for every material code based on its corresponding processing yield and environmental indicator factor which have been obtained, while calculating the total amount of efflux discharged from the whole product.